

# Rouleaux Wirsbo hePEX

## Renseignements sur le projet

|                             |                     |
|-----------------------------|---------------------|
| Nom du poste :              | Lieu :              |
| Ingénieur :                 | Date de soumission: |
| Entrepreneur :              | Présentée par:      |
| Représentant du fabricant : | Approuvé par :      |

## Données techniques

|                       |  |
|-----------------------|--|
| Material              | PEX  |
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar) |

## Informations sur le produit et utilisation de l'application

Wirsbo hePEX™ tubing is used for closed-loop heating and cooling applications, including radiant and hydronic distribution. It has an EVOH oxygen diffusion barrier that meets German DIN 4726/9.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



| Nom de la pièce                    | Numéro de pièce | Inner diameter coil [inch] | Outer diameter coil [inch] | Coil width [inch] | Inner diameter pipe [inch] | Outer diameter pipe [inch] | Prop 65 label required? | Weight per UOM [lbs/UOM] |
|------------------------------------|-----------------|----------------------------|----------------------------|-------------------|----------------------------|----------------------------|-------------------------|--------------------------|
| 5/16" Wirsbo hePEX, 100-ft. coil   | A1140313        | 10.5                       | 16.5                       | 3.5               | 0.292                      | 0.43                       | -                       | 3                        |
| 5/16" Wirsbo hePEX, 250-ft. coil   | A1180313        | 10.5                       | 24.5                       | 4.5               | 0.292                      | 0.43                       | -                       | 7.49                     |
| 5/16" Wirsbo hePEX, 1,000-ft. coil | A1220313        | 15.75                      | 32                         | 6.5               | 0.292                      | 0.43                       | -                       | 29.98                    |
| 3/8" Wirsbo hePEX, 100-ft. coil    | A1140375        | 15.75                      | 16.5                       | 3.5               | 0.35                       | 0.5                        | -                       | 4.19                     |
| 3/8" Wirsbo hePEX, 400-ft. coil    | A1210375        | 15.75                      | 32                         | 4.5               | 0.35                       | 0.5                        | -                       | 16.76                    |
| 1/2" Wirsbo hePEX, 100-ft. coil    | A1140500        | 15.75                      | 23.5                       | 3.5               | 0.475                      | 0.625                      | -                       | 5.3                      |
| 1/2" Wirsbo hePEX, 300-ft. coil    | A1250500        | 19.7                       | 32                         | 4                 | 0.475                      | 0.625                      | -                       | 22.79                    |
| 1/2" Wirsbo hePEX, 500-ft. coil    | A1260500        | 15.75                      | 32                         | 6.5               | 0.475                      | 0.625                      | -                       | 26.48                    |
| 1/2" Wirsbo hePEX, 1,000-ft. coil  | A1220500        | 15.75                      | 32                         | 10.5              | 0.475                      | 0.625                      | -                       | 52.96                    |
| 5/8" Wirsbo hePEX, 100-ft. coil    | A1140625        | 15.75                      | 24                         | 5                 | 0.574                      | 0.75                       | -                       | 7.6                      |
| 5/8" Wirsbo hePEX, 300-ft. coil    | A1250625        | 15.75                      | 32                         | 6.5               | 0.574                      | 0.75                       | -                       | 30.07                    |
| 5/8" Wirsbo hePEX, 400-ft. coil    | A1210625        | 15.75                      | 32                         | 6.5               | 0.574                      | 0.75                       | -                       | 30.39                    |
| 5/8" Wirsbo hePEX, 1,000-ft. coil  | A1220625        | 15.75                      | 32                         | 16                | 0.574                      | 0.75                       | -                       | 75.98                    |
| 3/4" Wirsbo hePEX, 100-ft. coil    | A1140750        | 15.75                      | 32                         | 3                 | 0.671                      | 0.875                      | -                       | 10.02                    |
| 3/4" Wirsbo hePEX, 300-ft. coil    | A1250750        | 22                         | 32                         | 8                 | 0.671                      | 0.875                      | -                       | 51.29                    |
| 3/4" Wirsbo hePEX, 500-ft. coil    | A1240750        | 15.75                      | 32                         | 10.5              | 0.671                      | 0.875                      | -                       | 85.48                    |
| 3/4" Wirsbo hePEX, 1,000-ft. coil  | A1220750        | 15.75                      | 32                         | 16                | 0.671                      | 0.875                      | -                       | 100.22                   |
| 1" Wirsbo hePEX, 100-ft. coil      | A1141000        | 22.7                       | 32                         | 6.5               | 0.862                      | 1.125                      | -                       | 17.1                     |
| 1" Wirsbo hePEX, 300-ft. coil      | A1251000        | 22.7                       | 32                         | 16                | 0.862                      | 1.125                      | -                       | 72.29                    |
| 1" Wirsbo hePEX, 500-ft. coil      | A1241000        | 22.7                       | 40                         | 13.8              | 0.862                      | 1.125                      | -                       | 15.89                    |
| 1 1/4" Wirsbo hePEX, 100-ft. coil  | A1141250        | 27                         | 45                         | 6                 | 1.054                      | 1.375                      | -                       | 24.1                     |
| 1 1/4" Wirsbo hePEX, 300-ft. coil  | A1251250        | 22.7                       | 40                         | 13.8              | 1.054                      | 1.375                      | -                       | 104.79                   |
| 1 1/2" Wirsbo hePEX, 100-ft. coil  | A1141500        | 27                         | 45                         | 6                 | 1.244                      | 1.625                      | -                       | 34.93                    |
| 1 1/2" Wirsbo hePEX, 300-ft. coil  | A1251500        | 27                         | 45                         | 19                | 1.244                      | 1.625                      | -                       | 180.29                   |
| 2" Wirsbo hePEX, 100-ft. coil      | A1142000        | 27                         | 44                         | 9                 | 1.629                      | 2.125                      | -                       | 60.1                     |
| 2" Wirsbo hePEX, 300-ft. coil      | A1252000        | 27                         | 51                         | 15                | 1.629                      | 2.125                      | -                       | 276.56                   |

| Nom de la pièce       | Numéro de pièce | Les codes   | Normes   | Annonces  |
|-----------------------|-----------------|---|--|---|
| Rouleaux Wirsbo hePEX | All             | IMC UPC IBC IRC NBC of Canada IPC UFGS NPC of Canada UMC NSPC | ASTM F1960 ASTM E119/UL 263 ASTM F876 ASTM E84 ASTM F2023 ASTM E814/ULC S115 ASTM F877 CSA B137.5 ULC S102.2 CSA B214 NSF/ANSI/CAN 61 ULC S101 NSF/ANSI 14 | IAPMO-ES ICC-ES-PMG cNSFusrfh cNSFus-pw CCMC PPI TR-4 CSA UL U.P.Code cQA us P321 |

| L'installation  | Applications connexes   |
|---|---|
| Approved fitting system is ProPEX®. 1 Refer to the Uponor Complete Design Assistance Manual (CDAM) or Hydronic Piping Design Assistance Manual (HPDAM) for further information. | <ul style="list-style-type: none"> <li>Radiant Heating and Cooling Systems</li> <li>Permafrost Protection Systems</li> <li>Turf Conditioning Systems</li> <li>Chilled water distribution</li> <li>Hot water distribution</li> </ul> |

| Notes de bas de page  | Coordonnées de la personne-ressource   |   |   |
|---|--|---|---|
| -   | <table border="0"> <tr> <td>Uponor Inc.<br/>5925 148th Street West<br/>Apple Valley, MN 55124<br/>T 800.321.4739<br/>F 952.891.2008</td> <td>Uponor Ltd.<br/>6510 Kennedy Road<br/>Mississauga, ON L5T 2X4<br/>T 888.594.7726<br/>F 800.638.9517</td> </tr> </table> | Uponor Inc.<br>5925 148th Street West<br>Apple Valley, MN 55124<br>T 800.321.4739<br>F 952.891.2008 | Uponor Ltd.<br>6510 Kennedy Road<br>Mississauga, ON L5T 2X4<br>T 888.594.7726<br>F 800.638.9517 |
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